

# PRODUCT DATASHEET

# CABAC PVC INSULATION TAPE

### **Product Description:**

Cabac PVC Insulation Tape is a standard grade electrical tape with a thickness of 0.135mm, designed for reliable insulation, identification, and harnessing in various electrical and industrial settings. Rated up to 600V, this tape offers durable elasticity, strong adhesion, and resistance to flame, weather, oil, and acids. It operates effectively within a temperature range of 0 to 90  $^{\circ}$ C.

#### **Specifications:**

Material Composition: PVC
Thickness: 0.135 mm
Adhesive Type: Rubber

• Adhesion Strength: >0.32 kg/19mm

• Elongation: >150%

Dielectric Strength: 40 kv/mmTensile Strength: >4.7 kg/25mm

• Flame Retardant: Yes

Resistant: Weather, oil, and acid
Operating Temperature: 0 to 90 °C

### **Compliance:**

• Meets RoHS (Restriction of Hazardous Substances) Compliance

Meets REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals)
 Compliance

## **Applications:**

- Identification and Coding: Marks and codes electrical components for easy identification.
- Harnessing: Bundles and secures wires and cables within electrical systems.
- General Wire Wrapping: Provides a secure, protective, and durable wrap for wires.
- Basic Insulation: Ensures safe insulation for electrical connections and components.

#### **Usage Instructions:**

- Surface Preparation: Ensure the application surface is clean, dry, and free from grease or dust.
- Application: Apply the tape by wrapping it evenly with sufficient tension to avoid wrinkles or looseness.
- Storage Conditions: Keep in a cool, dry place away from direct sunlight.

Part No.	Description	Qty	Packaging
ITBK/10	INSULATION TAPE BLACK PACK OF 10 ROLLS	10	PAK
ITWH/10	INSULATION TAPE WHITE PACK OF 10 ROLLS	10	PAK
ITRD/10	INSULATION TAPE RED PACK OF 10 ROLLS	10	PAK
ITBL/10	INSULATION TAPE BLUE PACK OF 10 ROLLS	10	PAK
ITYL/10	INSULATION TAPE YELLOW PACK OF 10 ROLLS	10	PAK
ITYL/10	INSULATION TAPE YELLOW PACK OF 10 ROLLS	10	PAK
ITYG/10	INSULATION TAPE YELLOW GREEN 10 ROLLS	10	PAK
ITRP	INSULATION TAPE RAINBOW 1 PK 10 ROLLS	1	PAK

